

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	("2092929" "3612050" "3802438" "3929123" "4662068" "4667684" "4852568" "4890612" "4892098" "4929240" "5211644" "5261918" "5304184" "5342393" "5368601" "5370660" "5380290" "5383901" "5405354" "5411520" "5417699" "5417700" "5425737" "5454822" "5476470" "5486186" "5527319" "5533987" "5540698" "5575800" "5586986" "5591177" "5669917" "5676689" "5704973" "5718714" "5752964" "5766183" "5772663" "5792153" "5810849" "5836955" "5839639" "6056771" "6221084" "6398796" "6436109" "6451031" "6454777" "6511489" "6514263" "6641592").PN.).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/02 17:02
S2	56	("2092929" "3612050" "3802438" "3929123" "4662068" "4667684" "4852568" "4890612" "4892098" "4929240" "5211644" "5261918" "5304184" "5342393" "5368601" "5370660" "5380290" "5383901" "5405354" "5411520" "5417699" "5417700" "5425737" "5454822" "5476470" "5486186" "5527319" "5533987" "5540698" "5575800" "5586986" "5591177" "5669917" "5676689" "5704973" "5718714" "5752964" "5766183" "5772663" "5792153" "5810849" "5836955" "5839639" "6056771" "6221084" "6398796" "6436109" "6451031" "6454777" "6511489" "6514263" "6641592").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/12 16:46
S3	53	("2092929" "3612050" "3802438" "3929123" "4662068" "4667684" "4852568" "4890612" "4892098" "4929240" "5211644" "5261918" "5304184" "5342393" "5368601" "5370660" "5380290" "5383901" "5405354" "5411520" "5417699" "5417700" "5425737" "5454822" "5476470" "5486186" "5527319" "5533987" "5540698" "5575800" "5586986" "5591177" "5669917" "5676689" "5704973" "5718714" "5752964" "5766183" "5772663" "5792153" "5810849" "5836955" "5839639" "6056771" "6221084" "6398796" "6436109" "6451031" "6454777" "6511489" "6514263" "6641592").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 08:08
S4	1	"5411552".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 08:10

## EAST Search History

S5	7	("5431666" "5562686" "5792152" "5814065" "6036699" "6117144" "6517553").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 09:34
S6	1198	606/139.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 20:20
S7	443	S6 and @ad<"19961021"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 09:36
S8	67	("2269963"   "4109658"   "4493323"   "4635637"   "4738255"   "4741330"   "4926860"   "4981149"   "5037422"   "5046513"   "5085661"   "5304184").PN. OR ("5431666").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 11:36
S9	1	"5766183".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 11:36
S10	4	(5766183 6368334).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/02 15:55
S11	25	("3802438"   "4662068"   "5211644"   "5261918"   "5304184"   "5380290"   "5417700"   "5425737"   "5431666"   "5454822"   "5476470"   "5486186"   "5527319"   "5533987"   "5540698"   "5575800"   "5586986"   "5676689"   "5704973"   "5752964"   "5772663"   "5792153"   "5814065"   "5836955"   "5855585").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 15:57
S12	3	("5431666"   "5575800"   "5586986").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 15:59
S13	1215	606/139.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 20:20
S14	717	S13 and @ad<"20010101"	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 20:21
S15	443	S13 and @ad<"19961021"	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 21:32
S16	726	606/144.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 21:32
S17	257	S16 and @ad<"19961021"	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 13:16

## EAST Search History

S18	53	("2092929" "3612050" "3802438" "3929123" "4662068" "4667684" "4852568" "4890612" "4892098" "4929240" "5211644" "5261918" "5304184" "5342393" "5368601" "5370660" "5380290" "5383901" "5405354" "5411520" "5417699" "5417700" "5425737" "5454822" "5476470" "5486186" "5527319" "5533987" "5540698" "5575800" "5586986" "5591177" "5669917" "5676689" "5704973" "5718714" "5752964" "5766183" "5772663" "5792153" "5810849" "5836955" "5839639" "6056771" "6221084" "6398796" "6436109" "6451031" "6454777" "6511489" "6514263" "6641592").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 22:19
S19	7	("5431666" "5562686" "5792152" "5814065" "6036699" "6117144" "6517553").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 22:25
S20	6	("5382254" "5409478" "5554169" "5562686" "5665105" "5855585").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 11:16
S21	40	("3361382"   "4968315"   "5002550"   "5021059"   "5100417"   "5217486"   "5222974"   "5224946").PN. OR ("5578057").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 10:30
S22	24	("5431666"   "5575800"   "5586986").PN. OR ("5766183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 11:06
S23	6	("5382254" "5409478" "5554169" "5562686" "5665105" "5855585").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 11:16
S24	24	("5431666"   "5575800"   "5586986").PN. OR ("5766183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 11:34
S25	1	"5382254".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 13:16
S26	76	("0659422"   "1037864"   "1822330"   "2601564"   "2880728"   "3168097"   "3470875"   "3807407"   "3842840"   "3901244"   "4164225"   "4493323"   "4827931"   "4841888"   "4890615"   "4923461"   "4935027"   "4957498"   "5047039"   "5080663"   "5261918"   "5364408"   "5368601"   "5403328"   "5425737"   "5431666"   "5454822"   "5476470").PN. OR ("5562686").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 13:24

## EAST Search History

S27	6	("5059201"   "5431666"   "5522820"   "5562686"   "5665096"   "6533796"). PN. OR ("6893448").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 13:36
S28	115	("2092929" "3612050" "3802438" "3929123" "4662068" "4667684" "4852568" "4890612" "4892098" "4929240" "5211644" "5261918" "5304184" "5342393" "5368601" "5370660" "5380290" "5383901" "5405354" "5411520" "5417699" "5417700" "5425737" "5454822" "5476470" "5486186" "5527319" "5533987" "5540698" "5575800" "5586986" "5591177" "5669917" "5676689" "5704973" "5718714" "5752964" "5766183" "5772663" "5792153" "5810849" "5836955" "5839639" "6056771" "6221084" "6398796" "6436109" "6451031" "6454777" "6511489" "6514263" "6641592").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/09 14:06
S29	53	("2092929" "3612050" "3802438" "3929123" "4662068" "4667684" "4852568" "4890612" "4892098" "4929240" "5211644" "5261918" "5304184" "5342393" "5368601" "5370660" "5380290" "5383901" "5405354" "5411520" "5417699" "5417700" "5425737" "5454822" "5476470" "5486186" "5527319" "5533987" "5540698" "5575800" "5586986" "5591177" "5669917" "5676689" "5704973" "5718714" "5752964" "5766183" "5772663" "5792153" "5810849" "5836955" "5839639" "6056771" "6221084" "6398796" "6436109" "6451031" "6454777" "6511489" "6514263" "6641592").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 07:35
S30	1	"5814065".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 14:09
S31	2	"5562686".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/09 14:11

## EAST Search History

S32	76	("0659422"   "1037864"   "1822330"   "2601564"   "2880728"   "3168097"   "3470875"   "3807407"   "3842840"   "3901244"   "4164225"   "4493323"   "4827931"   "4841888"   "4890615"   "4923461"   "4935027"   "4957498"   "5047039"   "5080663"   "5261918"   "5364408"   "5368601"   "5403328"   "5425737"   "5431666"   "5454822"   "5476470").PN. OR ("5562686").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 14:23
S33	5	(6355050 5476470 5431666 2601564) .pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 14:25
S34	1	"5,417,699".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/09 14:25
S35	38	("2601564").URPN.	USPAT	OR	ON	2006/10/09 14:43
S36	7	("5431666" "5562686" "5792152" "58 14065" "6036699" "6117144" "651755 3").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 07:38
S37	6	("5382254" "5409478" "5554169" "55 62686" "5665105" "5855585").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 07:53
S38	1	"20060058832".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 08:09
S39	1	"5562686".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 08:10
S40	1	"5766183".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 08:10
S41	2	"20020123756".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:44
S42	2	"5814065".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/11 15:35
S43	843	606/148.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/12 16:46